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10/12/01

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1855-1930

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1859-1951

FISH & RICHARDSON P.C.

October 12, 2001

Attorney Docket No.: 12144-009001

Box Patent Application
Commissioner for Patents
Washington, DC 20231

Presented for filing is a new original patent application of:

**Applicant: SAE-YOUNG CHUNG, DAE-YOUNG KIM, M. VEDAT EYUBOGLU
AND GOPAL HARIKUMAR**

Title: BOOSTING A SIGNAL-TO-INTERFERENCE RATIO OF A MOBILE STATION

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	21
Claims	3
Abstract	1
Declaration	[To be Filed at a Later Date]
Drawing(s)	4

Enclosures:
— Postcard.

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I hereby certify under 37 CFR §1.10 that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit October 12, 2001

Signature _____

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Commissioner for Patents

October 12, 2001

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Basic filing fee	\$370
Total claims in excess of 20 times \$9	\$0
Independent claims in excess of 3 times \$42	\$42
Fee for multiple dependent claims	\$0
Total filing fee:	\$412

Under 37 CFR §1.53(f), no filing fee is being paid at this time.

This application is entitled to small entity status under 35 CFR 1.27.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (617) 542-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

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Respectfully submitted,



David L. Feigenbaum
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Enclosures
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